



# BLACK & VEATCH

SPECIAL PROJECTS CORP.

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USEPA/ARCS V  
American Chemical Services 80-5PJ7

BVSPC Project 71670  
BVSPC File C.3  
April 26, 1996

Sheri Bianchin  
U.S. Environmental Protection Agency  
77 West Jackson Boulevard (HSR-6J)  
Chicago, Illinois 60604

Subject: Revised acetone figure

Dear Ms. Bianchin:

In response to our discussion yesterday, I am including a revised Figure 5 from Montgomery Watson's Upper Aquifer Technical Memo. The revised figure is an estimate of the acetone plume extent, based on the upper aquifer investigation screening data. The original Figure 5 was an estimate of the 50 ppb acetone limit.

Soil probe locations which were the basis for the revised figure are circled and their acetone concentrations, based on Figure 4, are shown. The estimated acetone limit is sketched as a dashed line.

The proposed additional monitoring wells are sketched on the map and are numbered as discussed at the meeting at USEPA on Tuesday, April 23.

If you have any questions or desire additional information, please contact me.

Sincerely,

BLACK & VEATCH Special Projects Corp.

Matt Mastronardi

Enclosures

cc: S.R. Mrkvicka, BVSPC w/enclosure  
R.M. Lantz, BVSPC w/enclosure

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